| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 15 | monolithic and shift near key and phase and antenna and QPSK | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:20 |
| S2 | 10 | (@ad<="20030701" or @rlad<="20030701") and S1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:20 |
| S3 | 2 | S2 and pin near diode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:06 |
| S7 | 2 | ("20050002471").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 11:53 |
| S8 | 17 | (monolithic MMIC) and shift near key and phase and antenna and QPSK | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:21 |
| S9 | 12 | (@ad<="20030701" or @rlad<="20030701") and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:21 |
| S10 | 4 | (monolithic MMIC) and shift near key and phase and antenna with track\$3 and QPSK | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:43 |
| S11 | 3 | (@ad<="20030701" or @rlad<="20030701") and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:44 |
| S12 | 47 | (monolithic MMIC) and antenna with track\$3 and QPSK | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/10/18 11:35 |

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| S13 | 40 | (@ad<="20030701" or @rlad<="20030701") and S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/10/18 11:35 |
| S14 | 2 | (monolithic MMIC) SAME antenna with track\$3 and QPSK | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/17 15:45 |
| S15 | 13 | (monolithic MMIC) same antenna with track\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:35 |
| S16 | 11 | (@ad<="20030701" or @rlad<="20030701") and S15 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:44 |
| S17 | . 4 | modulation and S16 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:44 |
| S18 | 357 | QPSK and monolithic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:44 |
| S19 | . 54 | QPSK same monolithic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:44 |
| S20 | 39 | QPSK same monolithic and antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:44 |
| S21 | 9 | QPSK same monolithic same antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:44 |
| S22 | 9 | (@ad<="20030701" or @rlad<="20030701") and S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:02 |

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| S23 | 2 | QPSK same antenna near4 (auto near tracking signal near pointing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 11:53 |
| S24 | 3 | QPSK and antenna near4 (auto near tracking signal near pointing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:34 |
| S25 | 540 | MMIC and PIN and antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:00 |
| S26 | 51 | MMIC same PIN same antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:00 |
| S27 | 3 | MMIC same PIN same antenna same modulation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:02 |
| S28 | 27 | MMIC same PIN near2 diode same antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:04 |
| S29 | 24 | (@ad<="20030701" or @rlad<="20030701") and S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:05 |
| S30 | 5 | MMIC same PIN near2 diode same antenna same (modulation QPSK shift near key phase near shift) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:18 |
| S31 | 5 | (@ad<="20030701" or @rlad<="20030701") and S30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:37 |
| S32 | 9 . | (("6242990") or ("5148128") or ("4940990") or ("5696795")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2006/10/18 12:12 |

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| S33 | 2 | antenna near4 (auto near tracking) same (signal near pointing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:34 |
| S34 | 2 | antenna and (auto near tracking) same (signal near pointing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:34 |
| S35 | 2 | antenna same (auto near tracking) and (signal near pointing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:37 |
| S36 | 17 | antenna with (auto near tracking) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:12 |
| S37 | 14 | (@ad<="20030701" or @rlad<="20030701") and S36 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:46 |
| S38 | 2 | antenna with (auto near tracking) and pin near diode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2006/10/18 14:23 |
| S39 | 2 | antenna with (auto near tracking) and pin near diode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 12:43 |
| S40 | . 547 | pin near diode near2 (advantage benefit provide better lower low reduc\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 13:12 |
| S41 | | ("7079815").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 13:12 |
| S42 | 2 | ("20040235426").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF . | 2006/10/18 13:31 |

| S43 | 6 | (("7075485") or ("4675628") or ("7035584")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 13:38 |
|-----|---|--|---|----|-------|------------------|
| S44 | 2 | ("20040214534").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 13:39 |
| S45 | 6 | (("20040214534") or ("4675628") or ("20040235426")).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 13:39 |
| S46 | 1 | QPSK and S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 13:39 |
| S47 | 2 | S37 and phase near shift\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:06 |
| S48 | 2 | S37 and phase near2 shift\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:06 |
| S49 | 2 | ("5940034").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 14:20 |
| S50 | 2 | ("5066930").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF . | 2006/10/18 14:21 |
| S51 | 2 | ("4675628").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 14:21 |
| S52 | 8 | antenna with (signal near tracking) and pin near diode | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:23 |

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| S53 | 104 | antenna with (signal near tracking) and phase near shift\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:24 |
| S54 | 2 | ("5541607").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 14:42 |
| S55 | 2 | ("20050002471").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 14:46 |
| S56 | 7 | reflective near2 phase near shifter same series | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 14:46 |
| S57 | 7 | (@ad<="20030701" or @rlad<="20030701") and S56 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 15:49 |
| S58 | 6 | high near Q with RF same RF near short | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 15:11 |
| S59 | 7 | high near Q same RF near short | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 15:47 |
| S60 | 0 | ("200470235426").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 15:47 |
| S61 | 0 | ("2040235426").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 15:47 |
| S62 | 2 | ("20040235426").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 15:48 |

| S63 | 6 | reflective near phase near shift\$3 same hybrid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 15:49 |
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| S64 | 6 | (@ad<="20030701" or @rlad<="20030701") and S63 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 16:02 |
| S65 | 60 | "RF short" with DC | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | ON | 2006/10/18 16:01 |
| S66 | 4 | "RF short" with DC same high adj Q | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 16:01 |
| S67 | 46 | (@ad<="20030701" or @rlad<="20030701") and S65 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/18 16:17 |
| S68 | 1857 | ((375/308) or (455/73)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/18 16:18 |